

ABSTRACT OF THE DISCLOSURE

The invention relates to a method and a device for transmission with reduced crosstalk in interconnections used for sending a plurality of signals, such as the interconnections made with flat multiconductor cables, or with the tracks of a printed circuit board, or inside an integrated circuit. An interconnection with four parallel transmission conductors plus a reference conductor has each of its ends connected to a termination circuit. The transmitting circuit receives at its input the signals of the four channels of the source and its output terminals are connected to the conductors of the interconnection. The receiving circuit's input terminals are connected to the conductors of the interconnection, and its four output channels are connected to the destination. The signals of the four channels of the source are sent to the four channels of the destination, without noticeable crosstalk.